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Patent and Trademark Office; U.S. Department of Commerce

DECK 1D			Attorney Docket No.:	SEM4492P1120S
DECLARATION FOR UTILITY OR DESIGN PATENT APPLICATION		First Named Inventor:	Kyle M. Hanson	
	(37 CF	FR 1.63)	COMPLET	TE IF KNOWN
Declaration	⊠	Declaration	Application Number:	09/351,864
Submitted With Initial		Submitted After Initial Filing (surcharge	Filing Date:	July 12, 1999
Filing		(37 CFR 1.16(a)) required	Group Art Unit:	1741
		1	Examiner Name:	Unknown

As a below-named inventor, I hereby declare that:

My residence, post office address, and citizenship are as stated below next to my name.

I believe I am the original, and joint inventor of the subject matter which is claimed and for which a patent is sought on the invention entitled: <u>DIFFUSER WITH SPIRAL OPENING PATTERN FOR ELECTROPLATING REACTOR VESSEL</u>, the specification of which:

	is attached hereto; or		
×	was filed on	July 12, 1999	
	as Application Serial No	09/351,864	
	and was amended on		(if applicable

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose all information to the Patent and Trademark Office known to me to be material to patentability of this application, as defined in 37 CFR. 1.56.

I hereby claim foreign priority benefits under 35 U.S.C. 119(a)-(d) or 365(b) of any foreign application(s) for patent or inventor's certificate, or 365(a) of any PCT International application which designated at least one country other than the United States of America, listed below and have also identified below, by checking the box, any foreign application for patent or inventor's certificate, or of any PCT International application having a filing date before that of the application on which priority is claimed.

Prior Foreign Application Numbers	Country	Foreign Filing	Priority Not	Certified Co	py Attached?
Application Numbers	Country	Foreign Filing Date	Claimed	YES	NO
				0	0
				0	0
				0	0

[□] Additional foreign application numbers are listed on a supplemental priority data sheet (PTO/SB/02B) attached hereto.

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Additional foreign application numbers are listed on a supplemental priority data sheet (PTO/SB/02B) attached hereto.

I hereby claim the benefit under 35 U.S.C. 119 (e) of any United States application(s) listed below.

Application Number(s)	Filing Date	☐ Additional provisional application numbers
		are listed on a supplemental priority data sheet (PTO/SB/02B) attached hereto.

I hereby claim the benefit under 35 U.S.C. 120 of any United States application(s), or 365(c) of any PCT International application designating the United States of America, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT International application in the manner provided by the first paragraph of 35 U.S.C. 112, I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56 which became available between the filing date of the prior application and the national or PCT International filing date of this application.

U.S. Parent Application or PCT Parent Number	Parent Filing Date	Parent Patent Number (if applicable)

Additional U.S. or PCT International application numbers are listed on a supplemental priority data sheet (PTO/SB/02B) attached hereto.

As a named inventor, I hereby appoint the following registered practitioner(s) to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith:

Harry M. Cross, Jr. Lawrence J. Chapa Randall T. Erickson Stephen D. Geimer Allen J. Hoover Martin L. Katz Kathleen A. Lyons John P. Milnamow	Reg. No. 22,229 Reg. No. 39,135 Reg. No. 33,872 Reg. No. 28,846 Reg. No. 24,103 Reg. No. 25,011 Reg. No. 31,852 Reg. No. 20,635	Lisa V. Mueller Paul M. Odell Robert B. Polit Elaine M. Ramesh Keith V. Rockey Thomas I. Ross Joel E. Siegel Paul M. Vargo	Reg. No. 38,978 Reg. No. 28,332 Reg. No. 33,993 Reg. No. 43,032 Reg. No. 24,713 Reg. No. 29,275 Reg. No. 25,440
John I. Millialliow	keg. No. 20,635	Paul M. Vargo	Reg. No. 29,116

whose mailing address for this application is: ROCKEY, MILNAMOW & KATZ, LTD.

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I hereby declare that all statements made herein of my knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements

and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Name of First Inventor:	Kyle M. Hanson			
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Post Office Address (if different):	same as above			
Signature: Robut a.W.	zave	Date: 11/4/99		
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Signature: Jerry Lity	1	Date: 11-2-99		
Name of Additional Inventor:	Raymon F. Thompson			
Name of Additional Inventor: Citizenship:	Raymon F. Thompson US			
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PATENT

I hereby certify that on the date specified below, this correspondence is being deposited with the United States Postal Service as first-class mail in an envelope addressed to the

Assistant Commissioner for Patents, Washington, D.G. 20231.

Date

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants Kyle M. Hanson, Robert A. Weaver, Jerry Simchuk and

Raymon F. Thompson

Application No. 09/351,864

Filed July 12, 1999

For DIFFUSER WITH SPIRAL OPENING PATTERN FOR

ELECTROPLATING REACTOR VESSEL

Examiner Wesley A. Nicolas

Art Unit 1741

Docket No. 291958123US

Commissioner for Patents Washington, DC 20231

REVOCATION AND SUBSTITUTE POWER OF ATTORNEY

Sir:

In the matter of the above-identified application, I, William A. Freeman, declare that I am the Senior Vice President, Finance and CFO, of Semitool, Inc., the assignee of the entire interest. Documentary evidence of chain of title from the original owners to Semitool, Inc. has been filed with and recorded by the United States Patent Office at Reel 010387, Frame 0384. The evidentiary documents referred to in the instant Revocation and Substitute Power of Attorney have been reviewed by the undersigned, and it is certified that, to the best of Semitool's knowledge and belief, title is in the name

of Semitool, Inc. I hereby revoke all power of attorney heretofore given and appoint JERRY A. RIEDINGER, Registration No. 30,582; MAURICE J. PIRIO, Registration No. 33,273; JOHN C. STEWART, Registration No. 40,188; MICHAEL D. BROADDUS, Registration No. 41,637; BRIAN P. MCQUILLEN, Registration No. 41,989; CATHERINE HONG TRAN, Registration No. 43,960; ROBERT G. WOOLSTON, Registration No. 37,263; PAUL T. PARKER, Registration No. 38,264; JOHN M. WECHKIN, Registration No. 42,216; CHRISTOPHER DALEY-WATSON, Registration No. 34,807; STEVEN D. LAWRENZ, Registration No. 37,376; JAMES A.D. WHITE, Registration No. 43,985; FRANK ABRAMONTE, Registration No. 38,066, and EDWARD S. HOTCHKISS, Registration No. 33,904 of the firm of Perkins Coie LLP (Customer Number 25096); and HARRY M. CROSS, JR., Registration No. 22,229, of Semitool, Inc., as the principal attorneys with full power of substitution, association, and revocation to prosecute said application, to transact all business in the Patent and Trademark Office connected therewith, and to receive the letters patent therefor. Please direct all future correspondence to:

Patent-SEA
Perkins Coie LLP
P.O. Box 1247
Seattle, Washington 98111-1247
Attn: Paul T. Parker

and direct all telephone calls to (206) 583-8888 and telecopies to (206) 583-8500.

Semitool, Inc.

December 7, 2000

Date

William A. Freeman

Senior Vice President, Finance and CFO